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1/4

CE10337EP

0	For receiving Office use only		
0-1	International Application No.	PCT/EP 0 3 / 5 0 7 2 0	
0-2	International Filing Date	1.5 OCT 2003 (1.5. 10. 2003)	
0-3	Name of receiving Office and "PCT International Application"	EUROPEAN PATENT OFFICE PCT INTERNATIONAL APPLICATION	
0-4	Form - PCT/RO/101 PCT Request	T	
0-4-1	Prepared using	epoline® online filing PCT plug-in (updated 15.10.2003)	
0-5	Petition		
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty		
0-6	Receiving Office (specified by the applicant)	European Patent Office (EPO) (RO/EP)	
0-7	Applicant's or agent's file reference	CE10337EP	
	Title of invention	A COMMUNICATION SYSTEM AND METHOD OF AUTHENTICATION THEREFOR	
J.	Applicant		
l <u>-</u> 1	This person is:	applicant only	
1-2	Applicant for	all designated States except US	
I-4	Name	MOTOROLA INC	
I-\$	Address:	1303 E.Algonquin Road Schaumburg, 15 60196 United States of America	
1-6	State of nationality	US	
I-7	State of residence	us	
-8	Telephone No.	01256 790392	
-9	Facsimile No.	01256 811319	
-10	e-mail	derek.mccormack@motorola.com	
-11	Applicant's registration No. with the Office	000000	
I-1	Applicant and/or inventor		
1-1-1	This person is:	applicant and inventor	
l-1-2	Applicant for	US only	
1-1-4	Name (LAST, First)	SALKINTZIS, Apostolis	
I-1-5	Address:	2 Makrigianni Street	
		Attiki	
		15341 Athens	
		Greece	
l-1-6	State of nationality	GR	
1-1-7	State of residence	GR	



PCT P 0 3 / 5 0 7 2 0

2/4

PCT REQUEST

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IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/has	3 - con t
	been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	LITCHFIELD, Laura
IV-1-2	Address:	Motorola European Intellectual Property
		Operations
		Midpoint, Alencon Link
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		United Kingdom
IV-1-3	Telephone No.	01256 790384
IV-1-4	Facsimile No.	01256 811319
IV-1-5	e-mail	laura.litchfield@motorola.com
V	Designation of States	
V-1	Regional Patent	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM
	(other kinds of protection or treatment, if any, are specified between parentheses	ZW and any other State which is a
	after the designation(s) concerned)	Contracting State of the Harare Protocol
		and of the PCT
		EA: AM AZ BY KG KZ MD RU TJ TM and any
		other State which is a Contracting State
	1	of the Eurasian Patent Convention and of
		the PCT
		EP: AT BE BG CHELI CY CZ DE DK EE ES FI
	1	FR GB GR HU IE IT LU MC NL PT RO SE SI
		SK TR and any other State which is a
		Contracting State of the European Patent
		Convention and of the PCT
		OA: BF BJ CF CG CI CM GA GN GQ GW ML MR
	9	NE SN TD TG and any other State which is
		a member State of OAPI and a Contracting
		State of the PCT
V-2	National Patent (other kinds of protection or treatment, if	AE AG AL AM AT AU AZ BA BB BG BR BY BZ
	any, are specified between parentheses	CA CHELI CN CO CR CU CZ DE DK DM DZ EC
	after the designation(s) concerned)	EE EG ES FI GB GD GE GH GM HR HU ID IL
		IN IS JP KE KG KP KR KZ LC LK LR LS LT
	· .	LU LV MA MD MG MK MN MW MX MZ NI NO NZ
		OM PG PH PL PT RO RU SC SD SE SG SK SL
		SY TJ TM TN TR TT TZ UA UG US UZ VC VN
		YU ZA ZM ZW



PC75P03/50720

3/4

PCT REQUEST

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V-5	Precautionary Designation Statement	
	In addition to the designations made under Items V-1; V-2 and V-3, the applicant also makes under Rule 4.9(b)	
	all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6	
	below. The applicant declares that those additional designations are subject to confirmation and that any designation	
	which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by	
	the applicant at the expiration of that time limit.	·
V-6	Exclusion(s) from precautionary designations	NONE
VI-1	Priority claim of earlier regional application	
/1-1-1	Filing date	29 November 2002 (29.11.2002)
/1-1-2	Number	02386016.6
/1-1-3	Regional Office	EP
/1-2	Priority document request	
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1
/11-1	International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)
/11)	Declarations	Number of declarations
(10-1	Declaration as to the identity of the inventor	
/III-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	
III _≑ 3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	
/III <u>-</u> 4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	
/III-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	



PC/EP03/50720

4/4

PCT REQUEST

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IX	Check list	number of sheets	electronic file(s) attached
X-1	Request (including declaration sheets)	4	
X-2	Description	18	spec9.pdf
X-3	Claims	6	spec9.pdf
X-4	Abstract	1	spec9.pdf
X-2b	Pre-conversion archive	-	-
X-5	Drawings	3	draw9.pdf
X-7	TOTAL	32	
	Accompanying items	paper document(s) attached	electronic file(s) attached
X-8	Fee calculation sheet		Fees.PDF
X-19	Figure of the drawings which should accompany the abstract	2	
X-20	Language of filing of the international application	English	
K-1	Signature of applicant, agent or common representative		
√-1-1	Signed by	Subject: GB, Motorola, A. Chambers Issuer: DE, D-Trust GmbH, D-Trust for	
(-1-2	Capacity	EPO 2.0 Authorised Representative (Agent 1)	

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10-1	Date of actual receipt of the purported international application	1 5 OCT 2003 (1.5, 10, 2003)
10-2	Drawings:	
10-2-1	Received 🕊	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	,

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Date of receipt of the record copy by		
 the International Bureau		

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Office européen des brevets

Acknowledgement of receipt

We hereby acknowledge receipt of your request for the processing of an international application according to the Patent Cooperation Treaty as follows:

		1	
Submission number	8412		
PCT application number	PCT/EP03/50720		
Date of receipt	15 October 2003		
Receiving Office	European Patent Office; The Ha	igue.	
Your reference	CE10337EP		
Applicant	MOTOROLAING		
Number of applicants	2		
Country	A COMMUNICATION SYSTEM AUTHENTICATION THEREFOR		
Documents submitted	Fees.PDF	Pct101.PDF	
	application-body.xml fee-sheet.xml pct101.GML request.xml	draw9.pdf package-data.xml pct101u.GML spec9.pdf	
Submitted by	CN=A. Chambers,O=Motorola,C	C=GB DOCKETED	
Method of submission	Online	15 OCT 2003	
Date and time receipt generated	15 October 2003, 15:43:54	News 500 2008 10 ODG 29 FE 2009	
Digest	47:77:81:97:4E:41:A1:11:CD 5:91:42	1.7E 199:28; A6:4E:1F:86:ED:2 NGZ 29MYZOOS 40Z 29JLZOOF	
	×	/Forest Parket Official	

/European Patent Office/ PRE 29JE 2004 -NAC 29JL 2004 .



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ļ	Title of invention	A COMMUNICATION SYSTEM AND METHOD OF AUTHENTICATION THEREFOR
И,	Applicant	AUTHENTICATION TREATOR
;; H-1	This person is:	
ii-2	Applicant for	applicant only
		all designated States except US
11-4	Name	MOTOROLA INC
II <u>-</u> 5	Address:	1303 E.Algonquin Road Schaumburg, 15 60196 United States of America
1-6	State of nationality	US
1-7	State of residence	us
I-8	Telephone No.	01256 790392
1-9	Facsimile No.	01256 811319
I-10	e-mail	
l-11	Applicant's registration No. with the Office	derek.mccormack@motorola.com 000000
11-1	Applicant and/or inventor	
II-1-1	This person is:	applicant and inventor
11-1-2	Applicant for	US only
II-1-4	Name (LAST, First)	SALKINTZIS, Apostolis
II-1-5	Address:	2 Makrigianni Street
		Attiki
		15341 Athens
		Greece
II-1-6	State of nationality	GR





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	The person identified below is hereby/has been appointed to act on behalf of the	agent
	applicant(s) before the competent International Authorities as:	
IV-1-1	Name (LAST, First)	LITCHFIELD, Laura
IV-1-2	Address:	
··· ·· ·		Motorola European Intellectual Property Operations
		Midpoint, Alencon Link
		Basingstoke, Hampshire RG21 7PL United Kingdom
IV-1-3	Telephone No.	01256 790384
IV-1-4	Facsimile No.	ł '
IV-1-5	e-mail	01256 811319
V		laura.litchfield@motorola.com
-	Designation of States	
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	any, are specified between parentheses after the designation(s) concerned)	ZW and any other State which is a
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		and of the PCT
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		EE EG ES FI GB GD GE GH GM HR HU ID IL
		IN IS JP KE KG KP KR KZ LC LK LR LS LT
		LU LV MA MD MG MK MN MW MX MZ NI NO NZ
	*	OM PG PH PL PT RO RU SC SD SE SG SK SL
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ţ.	Abstract	1	spec9.pdf
b	Pre-conversion archive	-	
5.	Drawings	3	draw9.pdf
	TOTAL	32	
	Accompanying Items	paper document(s) attached	electronic file(s) attached
	Fee calculation sheet	_	Fees.PDF
ä	Figure of the drawings which should accompany the abstract:	2	1
20	Language of filing of the international application	English	

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10-2-1	Received	
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10-6	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

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44.4	Date of receipt of the record copy by	
1.5-1	Date of receipt of the record copy by	
	Participation of the participa	
	the International Bureau	